

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Tae-hoe HA

Application No.: Unassigned

Group Art Unit: Unassigned

Filed: October 2, 2003

Examiner:

For: DISC CENTERING DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copies of IDS citations.
- 1c. ☐ An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
- 1d. ☐ English language translation (complete or relevant portion(s)) attached to each non-English language publication.
- 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of some of the non-English publications.

2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of one non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)

- 2a. ☐ satisfied because all non-English language publications were cited on the enclosed "English-language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, pp. 600-100 to 600-101, Rev. 1, Feb. 2000.)
- 2b. ☒ set forth in the application.

- 2c. ☐ satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
- 2d. ☒ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

Dated: 10/2/03

1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501

By: 

Michael D. Stein
Registration No. 37,240

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO. 1572.1152	APPLICATION NO. Unassigned
	FIRST NAMED INVENTOR Tae-hoe HA	
	FILING DATE October 2, 2003	GROUP ART UNIT Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,158,112	12/12/2000	Kim et al.			
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	AG	2000-20562	04/15/2000	Korea				X
	AH	2002-35456	05/11/2002	Korea				X
	AI	10-223210	07/08/1999	Korea				X
	AJ	10-328502	02/28/2000	Korea				X
	AK	9-120669	05/06/1997	Japan				X
	AL	11-66766	03/09/1999	Japan				X

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AM	
	AN	
	AO	

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

ATTACHMENT 1(e)

EXPLANATIONS OF RELEVANCY OF REFERENCES	ATTORNEY DOCKET NO. 1572.1152	APPLICATION NO.
	FIRST NAMED INVENTOR Tae-hoe HA	
	FILING DATE October 2, 2003	GROUP ART UNIT Unassigned

Korean Patent Publication No. 2000-20562, published 04/15/2000, is generally related to "DISC CENTERING DEVICE."

Korean Patent Publication No. 2002-35456, published 05/11/2002 is generally related to "DISC CENTERING DEVICE."

Korean Patent Publication No. 10-223210 published 07/08/1999 is generally related to "DISC CENTERING DEVICE."

Korean Patent Publication No. 10-328502 published 02/28/2000 is generally related to "DISC CENTERING DEVICE."

Japanese Patent Publication No. 9-120669 published 05/06/1997 is generally related to "DISC CENTERING DEVICE."

Japanese Patent Publication No. 11-66766 published 03/09/1999 is generally related to "DISC CENTERING DEVICE."

LIST OF REFERENCES FOR IDS

NO.	PATENT NO. // FIRST PUBLICATION NO.	ISSUE DATE // FIRST PUBLICATION DATE	ATTACHED
1	KR Patent First Pub. No. 2000-20562	2000.04.15	○
2	KR Patent First Pub. No. 2000-35456	2002.05.11	○
3	KR Patent No. 10-223210	1999.07.08	○
4	KR Patent No. 10-328502	2002.02.28	○
5	JP Patent First Pub. No. 9-120669	1997.05.06	○
6	JP Patent First Pub. No. 11-66766	1999.03.09	○
7	US Patent No. 6,158,112	2000.12.12	○